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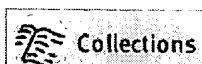
Searching collections: **All Collections**

Recent Searches

Following is a list of your searches for this session. They are presented from most current to oldest.

Number Search

6	database AND remove W/3 record	View 0 results	Add to Search
5	database AND removing W/3 record	View 1 results	Add to Search
4	database AND deleting W/3 record	View 6 results	Add to Search
3	database AND delete W/3 record	View 8 results	Add to Search
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1	(remove OR removing) W/3 record	View 100 results	Add to Search

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[   ] Search

Date range: Backfile (1986 - 1998) ▾

Publication type: All ▾

Search in: Citations and abstracts ▾

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☐ Show articles from peer reviewed publications only

☐ Show total number of articles

```
SYSTEM:OS  - DIALOG OneSearch
   File  15:ABI/Inform(R)   1971-2002/Oct 15
           (c) 2002 ProQuest Info&Learning
*File  15: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
   File   9:Business & Industry(R)   Jul/1994-2002/Oct 14
           (c) 2002 Resp. DB Svcs.
   File 610:Business Wire  1999-2002/Oct 15
           (c) 2002 Business Wire.
*File 610: File 610 now contains data from 3/99 forward.
Archive data (1986-2/99) is available in File 810.
   File 810:Business Wire  1986-1999/Feb 28
           (c) 1999 Business Wire
   File 275:Gale Group Computer DB(TM)   1983-2002/Oct 15
           (c) 2002 The Gale Group
   File 476:Financial Times Fulltext  1982-2002/Oct 15
           (c) 2002 Financial Times Ltd
   File 624:McGraw-Hill Publications  1985-2002/Oct 15
           (c) 2002 McGraw-Hill Co. Inc
   File 636:Gale Group Newsletter DB(TM)   1987-2002/Oct 15
           (c) 2002 The Gale Group
   File 621:Gale Group New Prod.Annou.(R)   1985-2002/Oct 14
           (c) 2002 The Gale Group
   File 613:PR Newswire  1999-2002/Oct 15
           (c) 2002 PR Newswire Association Inc
*File 613: File 613 now contains data from 5/99 forward.
Archive data (1987-4/99) is available in File 813.
   File 813:PR Newswire  1987-1999/Apr 30
           (c) 1999 PR Newswire Association Inc
   File  16:Gale Group PROMT(R)   1990-2002/Oct 15
           (c) 2002 The Gale Group
*File  16: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
   File 160:Gale Group PROMT(R)   1972-1989
           (c) 1999 The Gale Group
   File 634:San Jose Mercury   Jun 1985-2002/Oct 13
           (c) 2002 San Jose Mercury News
   File 148:Gale Group Trade & Industry DB  1976-2002/Oct 15
           (c)2002 The Gale Group
*File 148: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
   File  20:Dialog Global Reporter  1997-2002/Oct 15
           (c) 2002 The Dialog Corp.
   File  35:Dissertation Abs Online  1861-2002/Sep
           (c) 2002 ProQuest Info&Learning
   File 583:Gale Group Globalbase(TM)   1986-2002/Oct 15
           (c) 2002 The Gale Group
   File  65:Inside Conferences  1993-2002/Oct W2
           (c) 2002 BLDSC all rts. reserv.
   File   2:INSPEC  1969-2002/Oct W2
           (c) 2002 Institution of Electrical Engineers
*File   2: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
   File 233:Internet & Personal Comp. Abs.  1981-2002/Oct
           (c) 2002 Info. Today Inc.
   File 474:New York Times Abs  1969-2002/Oct 14
           (c) 2002 The New York Times
   File 475:Wall Street Journal Abs  1973-2002/Oct 14
           (c) 2002 The New York Times
   File  99:Wilson Appl. Sci & Tech Abs  1983-2002/Sep
           (c) 2002 The HW Wilson Co.
   File 256:SoftBase:Reviews,Companies&Prods.  82-2002/Sep
           (c)2002 Info.Sources Inc
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```
Set      Items    Description
S1       126575   (PAYMENT (N2) (INFORMATION OR DETAILS OR AMOUNT)) OR (TRAN-
                  SACTION (N) (ID OR IDENTIFICATION OR NUMBER)) OR (EXPIRY OR (-
                  EXPIRATION(W)DATE))
S2          142   (DELETE OR DELETING OR REMOVE OR REMOVING OR ERASE OR ERAS-
                  ING) (N5) S1
S3           41   S2 AND PD<19990818
S4           38   RD (unique items)
S5         8856   (SELECT OR SELECTING OR CHOOSE OR CHOOSING OR CHOOSEN OR S-
                  ELECTED) (N3) ACCOUNT
S6           16   S5 (N5) DEBITING
S7            2   S6 AND PD<19990818
```

```
Set       Items    Description
S1         5392    (DELETE OR DELETING OR DELETED OR REMOVE OR REMOVING OR RE-
                    MOVED OR ERASE OR ERASING) (N3) RECORD
S2       292279    (PAYMENT (N2) (INFORMATION OR DETAILS OR AMOUNT)) OR (TRAN-
                    SACTION (N) (ID OR IDENTIFICATION OR NUMBER OR AMOUNT)) OR  (-
                    EXPIRY OR EXPIRATION)
S3           50    S1 (S) S2
S4           20    S3 AND PD<19990818
S5           20    RD (unique items)
S6         1149    ((AUTHORIZING OR AUTHORIZE OR AUTHORIZATION OR APPROVE OR -
                    APPROVAL OR APPROVING OR ACCEPT OR ACCEPTANCE OR ACCEPTING) (-
                    N3) (PAYMENT OR TRANSACTION OR PURCHASE)) (S) (EXPIRY OR EXPI-
                    RATION)
S7          154    S6 AND PD<19990818
S8          141    RD (unique items)
```

```
et      Items    Description
S1      124143   (AUTHORIZE OR AUTHORIZATION OR AUTHORIZING OR APPROVING OR
                 APPROVAL OR APPROVED OR ACCEPT OR ACCEPTANCE OR ACCEPTING) (N-
                 3) (PAYMENT OR TRANSACTION OR PURCHASE)
S2      276222   (PAYMENT (N2) (INFORAMTION OR DETAILS OR AMOUNT)) OR (TRAN-
                 SACTION (N) (ID OR IDENTIFICATION OR NUMBER OR AMOUNT)) OR (E-
                 XPIRY OR EXPIRATION)
S3        1975   S1(S)S2
S4         121   S3 (S) DATABASE
S5          18   S4 AND PD<19990818
S6          18   RD (unique items)
```

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File 348:EUROPEAN PATENTS  1978-2002/Oct W01
       (c) 2002 European Patent Office
File 349:PCT FULLTEXT  1979-2002/UB=20021010,UT=20021003
       (c) 2002 WIPO/Univentio
File 347:JAPIO  Oct 1976-2002/Jun(Updated 021004)
       (c) 2002 JPO & JAPIO
*File 347: JAPIO data problems with year 2000 records are now fixed.
Alerts have been run.  See HELP
```

```
Set       Items    Description
S1       243056    (SERVER OR HOST) (S) DATABASE
S2         6389    S1 (S) (ID OR IDENTIFICATION)
S3          126    S2 (S) (EXPIRATION OR EXPIRY)
S4            9    S3 AND PD<19990818
S5            9    RD (unique items
```

```
Set      Items    Description
S1       11860    (CREDIT(W)CARD) (S) SERVER
S2        2431    S1 (S) (VENDOR OR SELLER OR MERCHANT)
S3         284    S2 AND PD<19990818
S4         277    RD (unique items)
S5        1440    S2 (S) (WEBSITE OR (WEB(W)SITE) OR INTERNET OR (WEB(W)PAGE)
                  OR (WIDE(W)AREA(W)NETWORK))
S6         189    S5 AND PD<19990818
S7         186    RD (unique items)
S8         350    S5 (S) (AUTHORIZ? OR APPROVE OR APPROVING OR APPROVAL)
S9          43    S8 AND PD<19990818
S10         43    RD (unique items)
```

```
Set      Items     Description
S1       11860     (CREDIT(W)CARD) (S) SERVER
S2        2431     S1 (S) (VENDOR OR SELLER OR MERCHANT)
S3         284     S2 AND PD<19990818
S4         277     RD (unique items)
S5        1440     S2 (S) (WEBSITE OR (WEB(W)SITE) OR INTERNET OR (WEB(W)PAGE)
                   OR (WIDE(W)AREA(W)NETWORK))
S6         189     S5 AND PD<19990818
S7         186     RD (unique items)
S8         350     S5 (S) (AUTHORIZ? OR APPROVE OR APPROVING OR APPROVAL)
S9          43     S8 AND PD<19990818
S10         43     RD (unique items)
S11         16     ( (SELECT OR SELECTING OR CHOOSE OR CHOOSING OR DECIDING OR
                   DECIDE OR PICK OR PICKING) (N4) ACCOUNT) (S) DEBITING
S12          4     S11 AND PD<19990818
```

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Set       Items    Description
S1          304    ((AMOUNT (S) (ID OR IDENTIFICATION OR (TRANSACTION (N) NUM-
                   BER))) (S) ((EXPIRATION OR EXPIRY OR TERMINATION OR EXPIRE OR
                   ENDING OR END OR FINISHING OR FINISH OR FINAL) (N) DATE))
S2           94    S1 (S) DATABASE
S3           18    S2 AND PD<19990818
S4           18    RD (unique items)
```

```
Set      Items    Description
S1       1183     (RESERV? OR SAV? OR STOR? OR KEEP?) (N3) (FUNDS OR PAYMENT
                  OR MONEY OR CASH OR DOLLARS OR CURRENCY OR MONETARY OR COIN OR
                  SCRIP OR TOKEN)(S) ((EXPIRY OR                  EXPIRATION OR
                  LIMITED OR SHORT OR LIMIT)(N)(DATE OR PERIOD OR TIME))
S2        211     S1 AND PD<19990819
S3        199     RD (unique items)
?
```

```
Set      Items   Description
S1        392    (SELECT OR SELECTRING OR CHOOSE OR CHOOSING OR DECIDING OR
                 DECIDE OR PICK OR PICKING) (N4) (((CREDIT(W)CARD) OR CHECKING
                 OR SAVINGS) (N) ACCOUNT)
S2         36    S1 AND PD< 19990819
S3         34    RD (unique items)
S4        451    ((SELECT OR SELECTING OR CHOOSE OR CHOSSING OR DECIDING OR
                 DECIDE OR PICK OR PICKING) (N4) ACCOUNT) (S) (((CREDIT(W)CARD)
                 OR CHECKING OR SAVINGS) (N) ACCOUNT)
S5         60    S4 AND PD< 19990819
S6         56    RD (unique items)
?
```

L Number	Hits	Search Text	DB	Time stamp
1	10413	(delete or deleting or deleted or remove or removing or removed or erase or erasing) near3 record	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/17 09:54
2	76	((payment near2 (information or details or amount)) or (transaction near (id or identification or number or amount)) or (expiry or expiration)) same ((delete or deleting or deleted or remove or removing or removed or erase or erasing) near3 record)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/17 09:21
3	3	959440.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/17 09:21
4	3	485090.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/17 09:54
5	86	((delete or deleting or deleted or remove or removing or removed or erase or erasing) near3 record) and 705/64-79,26.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/17 09:55

Embedded SQL in RPG

Systems 3X World & as World; Des Plaines; Feb 1989; Cozzi, Robert, Jr.;

Abstract:

The RPG language supports Structured Query Language (SQL) host language coupling, or embedded SQL, providing a somewhat consistent language for database manipulation. SQL can be embedded in RPG programs only in the specifications for the calculation. By specifying a normal RPG comment statement, comments can be mixed with the SQL statement. Because the SQL preprocessor is a separate component, SQL statements must be specified in the RPG program. Knowing relational database terminology, the terms referring to embedded SQL and relational database technology, can help in using SQL. SQL is rich in its ability to manipulate data within a database table, while RPG's simple design provides a fast and efficient means of retrieving, updating, writing, and deleting database records. RPG also offers a rich set of instructions for database input-output. Embedded SQL has 2 primary uses within RPG: 1. as a method of dynamically querying the database, and 2. as a database join facility.